

## Land Capability and Yields per Acre of Crops

### Chambers County, Alabama

(Yields are those that can be expected under a high level of management. They are for nonirrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.)

| Map symbol<br>and soil name | Land<br>capability | Corn   | Cotton lint | Grain<br>sorghum | Oats  | Soybeans |
|-----------------------------|--------------------|--------|-------------|------------------|-------|----------|
|                             |                    | Bu     | Lbs         | Bu               | Bu    | Bu       |
| AaB:<br>Altavista-----      | 2e                 | 115.00 | 550.00      | 50.00            | ---   | 38.00    |
| AbB3:<br>Appling-----       | 2e                 | 95.00  | 650.00      | ---              | ---   | 35.00    |
| AbC3:<br>Appling-----       | 3e                 | 80.00  | 600.00      | ---              | ---   | 30.00    |
| AbD3:<br>Appling-----       | 4e                 | 70.00  | 500.00      | ---              | ---   | 25.00    |
| AcB:<br>Appling-----        | 2s                 | 90.00  | 650.00      | ---              | ---   | 35.00    |
| AcC:<br>Appling-----        | 3s                 | 80.00  | 600.00      | ---              | ---   | 30.00    |
| AcD:<br>Appling-----        | 4s                 | 70.00  | 500.00      | ---              | ---   | 25.00    |
| AcE:<br>Appling-----        | 4s                 | 70.00  | 500.00      | ---              | ---   | 25.00    |
| AdB:<br>Appling-----        | 2e                 | 95.00  | 650.00      | ---              | ---   | 35.00    |
| AdC:<br>Appling-----        | 3e                 | 80.00  | 600.00      | ---              | ---   | 30.00    |
| AeC:<br>Appling-----        | 6s                 | ---    | ---         | ---              | ---   | ---      |
| Ba:<br>Buncombe-----        | 4w                 | ---    | ---         | ---              | ---   | ---      |
| CaB3:<br>Cecil-----         | 3e                 | 70.00  | 500.00      | ---              | 70.00 | 25.00    |
| CaC3:<br>Cecil-----         | 4e                 | 60.00  | ---         | ---              | 60.00 | ---      |
| CaC4:<br>Cecil-----         | 4e                 | 60.00  | ---         | ---              | 60.00 | ---      |
| CaD3:<br>Cecil-----         | 4e                 | 60.00  | ---         | ---              | 60.00 | ---      |
| CaD4:<br>Cecil-----         | 4e                 | 60.00  | ---         | ---              | 60.00 | ---      |

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|-----------------------------|--------------------|--------|-------------|------------------|-------|----------|
|                             |                    | Bu     | Lbs         | Bu               | Bu    | Bu       |
| CbB2:<br>Cecil-----         | 2e                 | 95.00  | 750.00      | ---              | 90.00 | 35.00    |
| CbC2:<br>Cecil-----         | 3e                 | 90.00  | 700.00      | ---              | 85.00 | 30.00    |
| CbD2:<br>Cecil-----         | 4e                 | 80.00  | 600.00      | ---              | 75.00 | 25.00    |
| CbE2:<br>Cecil-----         | 6e                 | 70.00  | 500.00      | ---              | 60.00 | 20.00    |
| CcB2:<br>Cecil-----         | 2e                 | 95.00  | 750.00      | ---              | 90.00 | 35.00    |
| CcC2:<br>Cecil-----         | 3e                 | 90.00  | 700.00      | ---              | 85.00 | 30.00    |
| Cd:<br>Chewacla-----        | 4w                 | 80.00  | ---         | ---              | 40.00 | 30.00    |
| Ce:<br>Chewacla-----        | 4w                 | 80.00  | ---         | ---              | 40.00 | 30.00    |
| CfB:<br>Colfax-----         | 3w                 | 75.00  | ---         | ---              | 65.00 | 30.00    |
| CgB:<br>Colfax-----         | 3w                 | 75.00  | ---         | ---              | 65.00 | 30.00    |
| CgC:<br>Colfax-----         | 3e                 | 70.00  | ---         | ---              | 60.00 | 25.00    |
| Ch:<br>Congaree-----        | 2w                 | 160.00 | ---         | ---              | 80.00 | 45.00    |
| DaC3:<br>Davidson-----      | 4e                 | 75.00  | 450.00      | 50.00            | ---   | 35.00    |
| DbD2:<br>Davidson-----      | 4e                 | 75.00  | 500.00      | 60.00            | ---   | 35.00    |
| DcB2:<br>Davidson-----      | 2e                 | 110.00 | 750.00      | 65.00            | ---   | 45.00    |
| DdB:<br>Durham-----         | 2e                 | 85.00  | 700.00      | 50.00            | 75.00 | ---      |
| DdC:<br>Durham-----         | 3e                 | 75.00  | 600.00      | 45.00            | 70.00 | ---      |
| Ga:<br>Gullied Land-----    | 7e                 | ---    | ---         | ---              | ---   | ---      |
| HaC2:<br>Helena-----        | 3e                 | 70.00  | 475.00      | 45.00            | 55.00 | ---      |
| HbC2:<br>Hiwassee-----      | 3e                 | 90.00  | 500.00      | 55.00            | 80.00 | ---      |
| HbD2:<br>Hiwassee-----      | 4e                 | 85.00  | 450.00      | 50.00            | 70.00 | ---      |
| IaC2:<br>Iredell-----       | 7s                 | ---    | ---         | ---              | ---   | ---      |

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|-----------------------------|--------------------|-------|-------------|------------------|-------|----------|
|                             |                    | Bu    | Lbs         | Bu               | Bu    | Bu       |
| LaB3:<br>Lloyd-----         | 2e                 | 85.00 | 700.00      | 65.00            | 75.00 | ---      |
| LaC3:<br>Lloyd-----         | 3e                 | 75.00 | 650.00      | 60.00            | 70.00 | ---      |
| LbB3:<br>Lloyd-----         | 2e                 | 85.00 | 700.00      | 65.00            | 75.00 | ---      |
| LbC3:<br>Lloyd-----         | 3e                 | 75.00 | 650.00      | 60.00            | 70.00 | ---      |
| LbC4:<br>Lloyd-----         | 3e                 | 75.00 | 650.00      | 60.00            | 70.00 | ---      |
| LbD3:<br>Lloyd-----         | 4e                 | ---   | ---         | ---              | ---   | ---      |
| LbD4:<br>Lloyd-----         | 4e                 | ---   | ---         | ---              | ---   | ---      |
| LbE3:<br>Lloyd-----         | 6e                 | ---   | ---         | ---              | ---   | ---      |
| LcC3:<br>Lloyd-----         | 6e                 | ---   | ---         | ---              | ---   | ---      |
| LcD3:<br>Lloyd-----         | 6e                 | ---   | ---         | ---              | ---   | ---      |
| LdB2:<br>Lloyd-----         | 2e                 | 85.00 | 700.00      | 65.00            | 75.00 | ---      |
| LdC:<br>Lloyd-----          | 3e                 | 75.00 | 650.00      | 60.00            | 70.00 | ---      |
| LdC2:<br>Lloyd-----         | 3e                 | 75.00 | 650.00      | 60.00            | 70.00 | ---      |
| LdD:<br>Lloyd-----          | 4e                 | ---   | ---         | ---              | ---   | ---      |
| LdD2:<br>Lloyd-----         | 4e                 | ---   | ---         | ---              | ---   | ---      |
| LdE:<br>Lloyd-----          | 6e                 | ---   | ---         | ---              | ---   | ---      |
| LeB2:<br>Lloyd-----         | 2e                 | 85.00 | 700.00      | 65.00            | 75.00 | ---      |
| LeC2:<br>Lloyd-----         | 3e                 | 75.00 | 650.00      | 60.00            | 70.00 | ---      |
| LfC3:<br>Lloyd-----         | 6e                 | ---   | ---         | ---              | ---   | ---      |
| LfD3:<br>Lloyd-----         | 6e                 | ---   | ---         | ---              | ---   | ---      |
| LgD:<br>Lloyd-----          | 6e                 | ---   | ---         | ---              | ---   | ---      |
| LgE:<br>Lloyd-----          | 7e                 | ---   | ---         | ---              | ---   | ---      |

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|-----------------------------------|--------------------|--------|-------------|------------------|-------|----------|
|                                   |                    | Bu     | Lbs         | Bu               | Bu    | Bu       |
| LhE:<br>Louisa-----               | 7e                 | ---    | ---         | ---              | ---   | ---      |
| LkF:<br>Louisa-----               | 6s                 | ---    | ---         | ---              | ---   | ---      |
| LmC:<br>Louisburg-----            | 6s                 | ---    | ---         | ---              | ---   | ---      |
| LmE:<br>Louisburg-----            | 6s                 | ---    | ---         | ---              | ---   | ---      |
| MaB3:<br>Madison-----             | 3e                 | 75.00  | 500.00      | ---              | ---   | ---      |
| MbC3:<br>Madison-----             | 3e                 | 75.00  | 650.00      | ---              | ---   | ---      |
| MbC4:<br>Madison-----             | 4e                 | 50.00  | ---         | ---              | ---   | ---      |
| MbD3:<br>Madison-----             | 6e                 | ---    | ---         | ---              | ---   | ---      |
| MbD4:<br>Madison-----             | 6e                 | ---    | ---         | ---              | ---   | ---      |
| MbE3:<br>Madison-----             | 7e                 | ---    | ---         | ---              | ---   | ---      |
| McB2:<br>Madison-----             | 2e                 | 80.00  | 700.00      | ---              | ---   | ---      |
| McC2:<br>Madison-----             | 3e                 | 75.00  | 650.00      | ---              | ---   | ---      |
| McD2:<br>Madison-----             | 4e                 | 65.00  | 550.00      | ---              | ---   | ---      |
| McE:<br>Madison-----              | 6e                 | ---    | ---         | ---              | ---   | ---      |
| MdC:<br>Madison-----              | 3e                 | 75.00  | 650.00      | ---              | ---   | ---      |
| MdD2:<br>Madison-----             | 4e                 | 65.00  | 550.00      | ---              | ---   | ---      |
| MeC3:<br>Mecklenburg-----         | 3e                 | 80.00  | 500.00      | 50.00            | 65.00 | 35.00    |
| Ra:<br>Rock Land-----             | 8s                 | ---    | ---         | ---              | ---   | ---      |
| Rb:<br>Rough Broken Land-----     | 7e                 | ---    | ---         | ---              | ---   | ---      |
| Sa:<br>Sandy Alluvial Land-----   | 5w                 | ---    | ---         | ---              | ---   | ---      |
| Sb:<br>Seneca-----                | 2e                 | 110.00 | 600.00      | ---              | 75.00 | 40.00    |
| ScC:<br>Shallow Land Sloping----- | 6s                 | ---    | ---         | ---              | ---   | ---      |

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|---|--------------------|--------|-------------|------------------|-------|----------|
|   |                    | Bu     | Lbs         | Bu               | Bu    | Bu       |
| ScD:<br>Shallow Land Strongly<br>Sloping----- | 6s                 | ---    | ---         | ---              | ---   | ---      |
| Sd:<br>Starr-----                             | 2e                 | 110.00 | 600.00      | ---              | 75.00 | 40.00    |
| Se:<br>Stony Land-----                        | 7s                 | ---    | ---         | ---              | ---   | ---      |
| TaE:<br>Talladega-----                        | 7e                 | ---    | ---         | ---              | ---   | ---      |
| WaC2:<br>Wickham-----                         | 3e                 | 100.00 | 650.00      | ---              | ---   | 32.00    |
| WaD2:<br>Wickham-----                         | 4e                 | 85.00  | 500.00      | ---              | ---   | 26.00    |
| Wb:<br>Worsham-----                           | 4w                 | 70.00  | ---         | ---              | 60.00 | 30.00    |